SCHWEGMAN ■ LUNDBERG ■ WOESSNER

United States Patent Application SURSTITUTE COMBINED REISSUE DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled; APPARATUS FOR TRANSMITTING AND

RECEIVING EXECUTABLE APPLICATIONS AS FOR A MULTIMEDIA SYSTEM, AND METHOD AND SYSTEM TO ORDER AN ITEM USING A DISTRIBUTED COMPUTING SYSTEM.

the specification of which was filed on July 10. 2001 as application serial no. 09/903,457.

I believe original patent 5.819.034 ("the '034 patent"), to be wholly or partly inoperative by reason of my claiming less than I had the right to claim in the patent. The claims of the '034 patent relate to a distributed computer system. For example, claim 1 recites a distributed computer system reciting, inter alia, a "further processor including means to ... form an interactive video program in which execution of said distributed computing application alters said video program." However, the '034 patent also discloses a method and system that, stated generally, uses a server to transmit to a client both a television program and a computing application comprising executable code, the executable code to be executed at the client to cause display of interactive information associated with the television program while the television program is being displayed at the client. This invention is distinct from the invention claimed in the original patent; and is not in any way claimed in the issued claims of the '034 patent. The above quoted language of issued claim 1 is not necessary for patentability of claims drawn to the identified disclosed but unclaimed invention, and thus the presence of this limitation renders the '034 patent partly inoperative. This error is addressed in this reissue by eliminating limitations found in the issued claims, including the limitation from issued claim 1 of the '034 patent quoted above, and by including claims directed to methods of, and systems for, using a server to transmit to a client both a television program and a computing application comprising executable code. In particular, the error is addressed by the presentation of claims 68-143 and 246-263, drawn to this previously unclaimed invention.

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Application Number

Filing Date

Status

09/672,523

September 27, 2000

Pending

I hereby appoint the attorneys associated with the customer number fisted below to prosecute this application and to transact all business in the Patent and Trademark Office connected berewith:

Customer Number: 44367

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attomey/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg & Woessner, P. A. to the contrary.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and

belief are believed to be true; and further that these statements were made with the knowledge that willful faire statements and the like so made are punishable by fine or imprisonment, or both, under Scatton 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of joint investor number 1: Kuriacose Joseph Crizenshio. United States of America Residence: Gaithersburg, MD Post Office Address 16174 Ordand Grove Road Gaithersburg, MD 20878 Signature Kuriacose Joseph Full Name of joint inventor number 2: Vincent Dureau Chizonship-Residence: Palo Alto, CA France Post Office Address: 3519 S. Court Pale Airo, CA 94306 Signature: Vincent Durent Full Name of joint inventor number 3: Alain Delpuch Chieve whire France Residence: Paris. Post Office Address: 36 rue Le Brim Paris 75013 France Signature: Alain Defnuch

X Additional inventors are being named on separately numbered sheets, attached hereto,

Full Name of joint inventor numb Citizenship: Post Office Address:	oer 4: Ansley Wayne Jessup United States of America 22 Elmwood Lane Willingboro, NJ 08046	Residen	ee: Willingboro, NJ
Signature:Ansle	y Wayne Jessup		Date:

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 - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

Schwegman ■ Lundberg ■ Woessner

United States Patent Application

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Application Number

Filing Date

Status

09/672,523

September 27, 2000

Pending

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indicated below:	Customer N	umber: 44367	
belief are believed to be true; as made are punishable by fine or	nd further that these statements were n	mowledge are true and that all statements made on inform add with the knowledge that willful false statements and 1001 of Title 18 of the United States Code and that such issued thereon.	the like so
Full Name of joint inventor nur Citizenship: Post Office Address:	nber 1: <u>Kuriacose Joseph</u> United States of America 16124 Orchard Grove Road Gaithersburg, MD 20878	Residence: Gaithersburg, MD	
Signature:	acose Joseph	Date:	
Full Name of joint inventor nur Citizenship: Post Office Address;	France 3519 S. Court Palo Alto, CA 94306	Residence: Palo Alto, CA Date: 3 9 / 25 / 1	
Vinc Full Name of joint inventor nur Citizenship: Post Office Address:	nber 3: Alain Delpuch France 36 rue Le Brun Paris, 75013 France	Residence: Paris,	
Signature:	n Delpuch	Date:	
Alai	n Delpuch		

 $[\]underline{\underline{X}}. Additional \ inventors \ are \ being \ named \ on \ separately \ numbered \ sheets, \ attached \ hereto.$

Attorney Docket No.: 2050:001US5 Client Ref No. OPTV-001/RD2/US Serial No. 09/903,448 Filling Date: July 10, 2001

Page 4 of 5

Full Name of joint inventor Citizenship:	United States of America	Residence: Willingboro, NJ
Post Office Address:	22 Elmwood Lane Willingboro, NJ 08046	
Signature:	Ansley Wayne Jessup	Date:

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SCHWEGMAN ■ LUNDBERG ■ WOESSNER

United States Patent Application

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Application Number Filing Date Status
09/672,523 September 27, 2000 Pending



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statements may jeopardize the validity of the application or any patent issued thereon. Full Name of joint inventor number 1: Kuriacose Joseph Citizenshin: United States of America Residence: Gaithersburg, MD Post Office Address: 16124 Orchard Grove Road Gaithersburg, MD 20878 Signature: Kuriacose Joseph Full Name of joint inventor number 2: Vincent Dureau Residence: Palo Alto, CA Citizenship: France Post Office Address: 3519 S. Court Palo Alto, CA 94306 Date: Vincent Dureau Full Name of joint inventor number 3: Alain Delpuch Citizenshin: France Residence: Paris. Post Office Address: 36 rue Le Brun Paris, 75013 France Date: 527-28,2011 Signature: ain Delpuch

X Additional inventors are being named on separately numbered sheets, attached hereto.

Attorney Docket No.: 2050:001US5 Client Ref No. OPTV-001/RD2/US Serial No. 09/903,448 Filling Date: July 10, 2001

Page 4 of 5

Full Name of joint inventor numb Citizenship: Post Office Address:	er 4: Ansley Wayne Jessup United States of America 22 Elmwood Lane Willingboro, NJ 08046	Residence: Willingboro, NJ
Signature:Ansley	Wayne Jessup	Date:

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Customer Number: 44367

Full Name of joint inventor Citizenship: Post Office Address:	number 1: <u>Kuriacose Joseph</u> United States of America 16124 Orchard Grove Road Gaithersburg, MD 20878	Residence: Gaithersburg, MD
Signature:	Curiacose Joseph	Date:
,		
Full Name of joint inventor Citizenship: Post Office Address:	number 2: <u>Vincent Dureau</u> France 3519 S. Court Palo Alto, CA 94306	Residence: Palo Alto, CA
Signature:	Vincent Dureau	Date:
•	/incent Dureau	
Full Name of joint inventor	number 3; Alain Delpuch	
Citizenship:	France	Residence: Paris,
Post Office Address:	36 rue Le Brun Paris, 75013	
	France	
		Date:
Signature:		

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Citizenship: United States of America

Post Office Address:

22 Elmwood Lane
Willingboro, NJ 08046

Residence: Willingboro, NJ

Date: Sent 16

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to operate hability as defined in this section. The duty to disclose to the Office all information known to that individual to be material to searched or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office of all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office of any claim issued in a patent was cited by the Office or submitted to the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facic case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.